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## Information

### *Credentialing and Certificated Assignments Committee*

#### **Proposed Amendments to 5 California Code of Regulations §80004 Pertaining to the Single Subject Teaching Credential Authorization**

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**Executive Summary:** Commission staff is presenting for review proposed amendments pertaining to the Single Subject Teaching Credential Authorization to include an authorization for Foundational-Level General Science.

**Recommended Action:** For information only

**Presenter:** Terri H. Fesperman, Consultant,  
Certification, Assignment and Waivers Division

**Strategic Plan Goal: 1**

**Promote educational excellence through the preparation and certification of professional educators**

- ◆ Grant credentials, certificates and permits as set out in regulation and statute.

June 2008

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# **Proposed Amendments to 5 California Code of Regulations §80004 Pertaining to the Single Subject Teaching Credential Authorization**

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## **Introduction**

Commission staff is presenting amendments to Title 5 Section 80004 pertaining to the Single Subject Teaching Credential Authorization to add an authorization for Foundational-Level General Science. Only the section pertaining to the authorization is proposed for amendment as the requirements for a Single Subject Credential are contained in Title 5 Section 80413 which may be found in Appendix A. This section is currently being revised and will be presented at a public hearing in August 2008.

## **Background**

At the December 2007 Commission meeting, the possibility of a Foundational-Level General Science credential was introduced. Additional information related to the teaching of science and science credentials was presented at the April 2008 Commission meeting. The Professional Services Division will be presenting an agenda item concerning the subject matter requirement for the Single Subject Teaching Credential in Foundational-Level General Science at the June 2008 meeting.

The proposed regulations will allow for an additional option for employers to assign individuals to teach science. A Foundational-Level General Science credential has the potential to allow additional individuals to earn an authorization to teach general science and reduce the number of individuals on waivers, teaching permits and local teaching assignment options. The proposed regulations add a Foundational-Level General Science authorization as a subject for a single subject credential, however individuals with a single subject teaching credential in a different subject (mathematics, social science, English, art, etc.) would be able to add the authorization to their credential. An individual with a multiple subject credential would be able to earn a single subject credential in Foundational-Level General Science with verification of subject matter and a methodology class. Furthermore, the Foundational-Level General Science credential is a pathway to earn a full science authorization in Science: Biological Science, Chemistry, Geosciences, and Physics.

The new authorization would allow for mobility for the self-contained elementary level teacher to serve in a middle or high school departmentalized level assignment as well as the middle and high school departmentalized level teacher in one subject to earn an additional authorization to expand their employability.

The holder of a Foundational-Level General Science credential would be authorized to teach the content area of general or introductory science in grades preschool, K - 12, and adults but not departmentalized Biology, Chemistry, Geosciences, or Physics courses. In addition, the holder

would be authorized to teach integrated science in grades preschool and K - 8. Teachers who are credentialed via this route and who teach courses within this authorization would be considered “Highly Qualified” for the purpose of No Child Left Behind as they would have been required to demonstrate subject matter competence through examination or approved program.

### **Proposed Amendments to Regulations**

**Section 80004 (d) (1) (A), (B) and (C):** The science content areas authorized for service in grades preschool, K-12 and adults are added.

**Section 80004 (d) (2) (A):** The science content areas authorized for service in grades preschool and K-8 are listed.

### **Next Steps**

The item will return as an action item at the next Commission meeting for the purpose of beginning the rulemaking file for submission to the Office of Administrative Law and scheduling a public hearing.

## **Title 5 Sections 80004 Pertaining to the Single Subject Teaching Credential Authorization**

### **Section 80004. Single Subject Teaching Credential Authorization for Service.**

- (a) The Single Subject Teaching Credential authorizes the holder to teach the subject area(s) listed on the document in grades twelve and below, including preschool, and in classes organized primarily for adults.
- (b) The holder of a Single Subject Teaching Credential in the following subject areas is authorized to teach health science:
  - (1) Health Science,
  - (2) Life Science, and
  - (3) Physical Education if the document was initially issued prior to January 1, 1981.
- (c) The holder of a Single Subject Teaching Credential in Agriculture, Business, Home Economics, Industrial Arts, or Industrial and Technology Education is authorized to teach the subject area listed on the document in classes designated as technical, trade, or vocational by the employing agency.

(d) The holder of a Single Subject Teaching Credential in Foundational-Level General Science authorizes the holder to provide the services described below in the following grade level.

(1) Grades twelve and below, including preschool, and in classes organized primarily for adults:

(A) Introductory and general science.

(B) Introductory life science, and

(C) Introductory physical science.

(2) Grades preschool, and kindergarten through eight:

(A) Integrated science.

NOTE: Authority cited: Section 44225(e), Education Code. Reference: Sections 44225(q) and 44256, Education Code.

## Appendix A

### **Proposed Amendments to 5 California Code of Regulations §80413 Pertaining Specific Requirements for Preliminary and Professional Clear Multiple and Single Subject Teaching Credentials for Applicants Prepared in California**

*(Only the part of the proposed regulations with specific credential requirements is included)*

#### **§80413. Specific Requirements for Preliminary and Professional Clear Multiple and Single Subject Teaching Credentials for Applicants Prepared in California.**

- (a) The minimum requirements for the five-year preliminary multiple and single subject teaching credentials for California-prepared applicants shall include successful completion of all of the following:
- (1) A baccalaureate degree or higher degree, except in professional education, from a regionally accredited institution of higher education.
  - (2) ~~Passage of the California Basic Educational Skills Test (CBEST).~~ Meet the basic skills requirement as described in Education Code Section 44252, unless exempt by statutes or regulations.
  - (3) A Commission-approved multiple subject or single subject program of professional preparation, as appropriate to the credential sought as described in Education Code Section 44259(b)(3).
  - (4) Completion of a study of alternative methods of developing English language skills, including the study of reading, as provided in Education Code Section 44259(b)(4). In addition multiple subject applicants shall pass the reading instruction competence assessment as provided in Education Code Section 44283.
  - (5) Subject-matter knowledge:
    - (A) For a multiple subject credential, an applicant enrolled in a teacher preparation program prior to July 1, 2004 shall meet this requirement either by passage of an examination as provided in Education Code Sections 44280, 44281, and 44282 or by completion of a subject matter program as provided in Education Code Section 44310. An applicant enrolled in a teacher preparation program on or after July 1, 2004 shall meet this requirement by passage of an examination as provided in Education Code Sections 44280, 44281 and 44282.
    - (B) For a single subject credential, an applicant shall meet this requirement either by passage of an examination as provided in Education Code Sections 44280, 44281, and 44282 or by completion of a subject matter program as provided in Education Code Section 44310.
  - (6) Demonstration of knowledge of the Constitution of the United States as provided in Education Code Section 44335.
  - (7) Demonstration of basic competency in the use of computers in the classroom as provided in Education Code Section 44259(b)(7).
  - (8) ~~The recommendation from a regionally accredited institution of higher education that has~~ Verification of completion from a Commission-approved program accredited by the Committee on Accreditation in the preliminary credential sought, as provided in Education Code Sections ~~44227~~ 44373(c) and 44259(a)(3).

- (b) The minimum requirements for the ~~professional~~ clear multiple or single subject teaching credentials must be completed within five years from the initial date of the issuance of the preliminary credential. The requirements include, successful completion of all of the following:
- (1) Possession of a valid preliminary teaching credential.
  - (2) Effective August 30, 2004, completion of a Commission-approved program of beginning teacher induction as specified in Education Code Section 44259(c)(2). If a beginning teacher is eligible for induction but an employing agency verifies that induction is not available or the employing agency verifies that the beginning teacher is required under the federal No Child Left Behind Act of 2001 (20 U.S.C. Sec. 6301 et seq.) to complete subject matter course work to be qualified for a teaching assignment, the beginning teacher may complete a Commission-accredited fifth year program.
  - (3) A health education requirement, as provided in Education Code Section 44259(c)(4)(A).
  - (4) Special education training, as provided in Education Code Section 44259(c)(4)(B).
  - (5) Study of advanced computer-based technology, including the uses of technology in educational settings, as provided in Education Code Section 44259(c)(4)(C).
  - (6) Effective July 1, 2005 advanced study in the area of Teaching English Learners.
  - (7) An application for a ~~professional~~ clear multiple subject or single subject credential shall only be submitted by either (A) or (B) below:
    - (A) A Commission-approved induction program; or
    - (B) A regionally accredited institution of higher education with a Commission accredited fifth year.
- (c) All applicants for multiple subject and single subject ~~professional~~ clear credentials issued pursuant to Education Code Section 44259(c) with an issuance date on or after August 30, 2004 shall complete the requirements in subsection (b)(2) above.
- (d) The Commission may extend the term of the credential for a two-year period if the following conditions apply:
- (1) An individual's five-year preliminary time period has expired or will expire within one calendar year and the individual obtains employment in an employing agency as defined in subsection (f) which would allow the individual to complete the requirements in subsection (b).
  - (2) The individual submits the following to the Commission:
    - (A) Application and appropriate fee.
    - (B) Verification of employment from an employing agency in a position that allows the individual to complete the clear credential program.
    - (C) Verification of enrollment in a Commission-approved clear credential program.
  - (3) The extension may be issued only once, except in cases where the individual provides proof that verifies sufficient progress toward completion of the requirements.
- (e) The Commission may extend one time the term of the credential for a three-year period if the following conditions apply:

- (1) An individual's five-year preliminary time period has expired or will expire within one calendar year and the individual has not been employed in a position which would allow completion of the requirements in subsection (b).
- (2) The individual submits the following to the Commission:
  - (A) Application and appropriate fee.
  - (B) A signed statement by the individual which includes:
    - (i) Why the clear credential program was not completed in the five years while the preliminary credential was valid and a description of the plan to complete the requirements within the three year extension time period, and
    - (ii) Certification that he or she was not employed in a position for which the clear credential program was available or was employed for less than one school year and was not able to complete the clear credential program.